THE

Royal College of Physicians and Surgeons,

KINGSTON,

IN AFFILIATION WITH

QUEEN'S UNIVERSITY,

CANADA.

Eighteenth Session—1871-72.

KINGSTON:
PRINTED FOR THE COLLEGE AT THE DAILY NEWS OFFICE.

Teaching Staff.

JOHN R. DICKSON, M.D., M.R.C.P.L., M.R.C.S.E., and F.R.C.S.Edin., PRESIDENT,
Professor of Clinical Surgery.

FIFE FOWLER, M.D., L.R.C.S., Edin., REGISTRAR,
Professor of Materia Medica.

HORATIO YATES, M.D.,
Professor of the Principles and Practice of Medicine, and Lecturer on Clinical Medicine.

MICHAEL LAVELL, M.D.,
Professor of Obstetrics and Diseases of Women and Children.

MICHAEL SULLIVAN, M.D.,
Professor of Surgery and Surgical Anatomy.

OCTAVIUS YATES, M.D.,
Professor of the Institutes of Medicine and Sanitary Science.

JAMES NEISH, M.D.,
Professor of Descriptive and Regional Anatomy.

THOMAS R. DUPUIS, M.D.,
Professor of Botany.

NATHAN F. DUPUIS, M.A., F.B.S. EDIN., (Professor of Chemistry and Natural History, Queen's University),
Professor of Chemistry and Practical Chemistry.

ALFRED S. OLIVER, M.D.,
Professor of Medical Jurisprudence.

HERBERT J. SAUNDERS, M.D., M.R.C.S.E.,
Demonstrator of Anatomy.

Annual Announcement.

1871–1872.

The School of Medicine at Kingston being incorporated with independent powers and privileges under the designation of the "Royal College of Physicians and Surgeons, Kingston," will commence its eighteenth session in the College Building, Princess Street, on the first Wednesday in October, 1871.

The College is affiliated to Queen's University, wherein the Degree of M. D. may be obtained by its Students.

Certificates of attendance at this College are recognized by the Royal Colleges of Surgeons of London and Edinburgh; and either the Degree of M.D. or the License of the College entitles the holder thereof to all the privileges in Great Britain that are conferred upon the Graduates and Students of any other Colonial College.

The new premises of the College are commodious and convenient. Unequalled facilities are presented for the study of Practical Anatomy, and great advantages for Clinical instruction are afforded at the General Hospital and Hotel Dieu.

As a general rule there are examinations once a week in all the classes.

The fees for the different Classes are payable at the commencement of the Session. A Student who has attended two courses in any Class in the College except the Anatomical Demonstrations, is entitled to free attendance in such Class at any subsequent date.

Course of Instruction and Order of Classes.

President: JOHN R. DICKSON, M.D., M.R.C.P. Lon., M.R.C.S. Eng., and F.R.C.S. Edin.
(Medical Superintendent of Rockwood Asylum and Surgeon to the Penitentiary.)

Registrar: FIFE FOWLER, M.D., L.R.C.S. Edin.

I. Anatomy.

JAMES NEISH, M.D., Professor.

Lectures daily from 9 to 10 A.M.
Class Book—Gray's Anatomy.
Fee for the Course (six months), $12.
Lectures will be illustrated by plates, preparations and demonstrations on the dead body.

II. Institutes of Medicine.

OCTAVIUS YATES, M.D. (Physician to the General Hospital), Professor.

Lectures daily from 10 to 11.
Books of Reference—Dalton's Physiology, and Bennett's or Aitken's Pathology
Fee for the Course (six months), $12.
The Lectures of this Course, which embrace Histology, Physiology, General Pathology, and Sanitary Science, will be illustrated by vivisections, demonstrations with the microscope, also plates, drawings, and specimens from the Museum.

III. Materia Medica, Therapeutics and Pharmacy.

FIFE FOWLER, M.D., L.R.C.S. Edin. (Physician to General Hospital), Professor.

Lectures daily from 11 to 12 A. M.
Class Book—Pereira's Materia Medica abridged (Wood's American edition.)
Book of Reference—United States Dispensatory.
The Course will be illustrated by coloured drawings and specimens of medical plants and specimens of the various drugs, chemicals, etc.

IV. Botany.

THOMAS R. DUPUIS, M.D., Professor.

Lectures twice a week from 12 to 1.
Class Book—Gray's Structural or Systematic Botany.
Fee for the Course, $6.

V. Medical Jurisprudence.

ALFRED S. OLIVER, M.D., Professor.

Lectures on Tuesdays and Fridays from 12 to 1.
Book of Reference—Taylor's Medical Jurisprudence.
Fee for the Course, $6.

VI. Principles and Practice of Surgery.

MICHAEL SULLIVAN, M.D. (Surgeon to the Hotel Dieu), Professor.

Lectures daily from 2 to 3 p.m.

Books of Reference—Miller, Pirrie, Gross, Holmes', Smith's or Druitt's Surgery.

Fee for the Course (six months), $12.

These Lectures embrace the Principles and Practice of Surgery, and Surgical Anatomy. The Course will be illustrated by plates and models, as well as pathological specimens. The use of instrumsnts and the application of surgical apparatus and appliances will be taught. The chief operations will be performed on the Cadaver before the Class.

VII. Theory and Practice of Medicine.

HORATIO YATES, M.D. (Physician to the General Hospital), Professor.

Lectures daily from 3 to 4 p.m.

Class Book—Wood's Practice of Medicine. Books of Reference—Tanner's, Aitken's, and Flint's Practice of Medicine.

Fee for the Course (six months), $12.

VIII. Obstetrics and Diseases of Women and Children.

MICHAEL LAVELL, M.D. (Member of the Medical Council of Ontario, Physician to the General Hospital), Professor.

Lectures daily from 4 to 5 p.m.

Books of Reference—Ramsbotham's, Churchill's or Tyler Smith's Midwifery, Thomas or Churchill on Diseases of Women, Tanner on Diseases of Children.

Fee for the Course (six months), $12.

Ample opportunities will be afforded to the Students for studying this important branch practically. The Students will be arranged in classes to attend the Obstetric practice of the Hospital, and Clinical Lectures on the Diseases of Women and Children will be delivered once a week.

IX. Chemistry and Practical Chemistry.

N. F. DUPUIS, M.A. (Professor of Chemistry, Queen's University), Professor.

Lectures daily from 5 to 6 p.m., illustrated by diagrams, tables, apparatus and preparations. Experiments daily.

Books recommended—Fownes' Manual of Chemistry, Roscoe's Elementary Chemistry.

Fee for the Course of Lectures (six months), $12.

Practical Chemistry.—A systematic course of testing and separation of bases and acids is gone through, with special processes applicable to Medical Chemistry and Toxicology. Instruction is also given in manipulations, in the use and fitting up of apparatus, and preparation of reagents.

Class meets on Mondays and Thursdays from 10 to 11 a.m.

Books recommended—Bowman's or McAdam's Practical Chemistry.

Fee, $10.

X. Practical Anatomy.

HERBERT J. SAUNDERS, M.D., M.R.C.S. Eng., Demonstrator.

Daily Demonstrations on the recent subject.

Book for use in Dissecting Room—Ellis's Demonstrations or Wilson's Dissector.

Fee for each Course of Anatomical Demonstrations and use of the Dissecting Room (six months), $6.

By an Act of Parliament the bodies of convicts dying in the Penitentiary are given for anatomical purposes. This gives to Kingston very great advantages for the study of Practical Anatomy.

The Hospital.

The Kingston General Hospital may be attended by Students during their whole period of study, by one payment of $4 at the commencement.

The Hospital has accommodation for 150 beds. The recently erected "Watkins Wing" contains a very large and commodious Clinical Lecture Room and Operating Theatre, so arranged as to afford an opportunity to all Students of simultaneously witnessing the operations.

The Lectures on Clinical Medicine and Clinical Surgery will be delivered in the new Theatre of the Hospital. Fee entitling to attendance on both Courses, $6.

Prof. Dickson, Lecturer on Clinical Surgery.

Prof. H. Yates, Lecturer on Clinical Medicine.

Students will also have the privilege of accompanying the Professor of Surgery in his daily visits to the Hotel Dieu Hospital.

☞ The corporation of the Royal College of Physicians and Surgeons of Kingston possesses advantages and facilities for imparting a thorough and practical training in the different branches of Medical Science unsurpassed by any other College in British North America.

Requisites for Graduation.

The Matriculation and Curriculum of this College are identical with all Colleges in Canada, as prescribed by the Medical Council.

The examinations for Matriculants and for the Medical Council will be conducted in the College Buildings by the Rector of the Kingston Grammar School on the first Tuesday and Wednesday of January, April, July and October of every year, and will embrace the following subjects, viz.: *Compulsory*—English Langnage, including Grammar and Composition; Arithmetic, including Vulgar and Decimal Fractions; Algebra, including Simple Equations; Geometry—First Two Books of Euclid, Latin Translation and Grammar, First Two Books of Cæsar's De Bello Gallico, and one of the following optional subjects—Greek, French, German, or Natural Philosophy, including Mechanics, Hydrostatics, Pneumatics.

Graduates and Matriculants in Arts in any University in Her Majesty's dominions are not required to pass the Matriculation Examination. Evidence of having passed a Matriculation Examination in any of the Medical Institutions of Canada prior to July 19, 1869, will be accepted.

The Candidate for the Degree of the University or Diploma of the College must have completed a period of four years' study, and have given regular attendance on full courses of instruction in the following branches of Medical Science for at least three Sessions. In the case of Graduates in Arts or those who have spent a year's pupilage in the office of a Medical Practitioner, a period of three years only will be required.

The Candidate must have given regular attendance on Full Courses of Instruction in the following Departments for the periods stated:

I. Principles and Practice of Surgery.....	Two Full Courses of six months each.
II. Theory and Practice of Medicine.....	
III. Obstetrics and Diseases of Women and Children.	
IV. Institutes of Medicine.....	
V. Anatomy.....	
VI. Chemistry.....	
VII. Materia Medica, Therapeutics and Pharmacy...	
VIII. Practical Anatomy.....	
IX. Clinical Surgery.....	Two Full Courses of three months each.
X. Clinical Medicine.....	

XI. Medical Jurisprudence.....	One Course of three months.
XII. Practical Chemistry.....	
XIII. Botany.....	
XIV. Hospital.....	Twelve months.

The above course of study may have been pursued either wholly in this College, or partly here and partly in some other recognized Medical School. In the latter case at least one full session must have been spent in this College, with attendance on at least four of the above six months courses.

Certificates of attendance on Lectures are received from incorporated Medical Schools in the British dominions, and others recognized by the British Universities and licensing Colleges. Other certificates of attendance on Lectures may be admitted at the discretion of the Faculty.

All Students shall present evidence of their having compounded medicine for a period of twelve months, or for two periods of six months each, in the office of a regularly qualified Medical Practitioner. And they shall present evidence of having attended not fewer than six cases of Midwifery.

Every Candidate must deliver, before the 15th February of the year in which he proposes to graduate, to the Registrar of the College, a Declaration under his own hand that he is twenty-one years of age, or that he will be so before the day of graduation, accompanied by a certificate of good moral character, a statement of his medical studies, with proper certificates, and a Thesis, composed by himself and in his own handwriting, to be approved by the Faculty.

Each Candidate is examined both in writing and *viva voce*—first on Chemistry and Toxicology, Anatomy, Institutes of Medicine, Materia Medica and Therapeutics, and Botany—these subjects constituting the PRIMARY EXAMINATION; secondly, on Surgery, Theory and Practice of Medicine, Medical Diagnosis, Medical Jurisprudence, Obstetrics, Clinical Medicine and Clinical Surgery, and Practical Surgery, which are the subjects of the FINAL EXAMINATION.

Students ready to submit to the Primary Examination, that is, to an examination on the first division of these subjects, at the end of their third year, may be admitted to examination at that time. The Final Examination, embracing the second division of subjects, shall not take place until the Candidate has completed his fourth or last Session.

REQUISITES FOR THE FELLOWSHIP.

Before being admitted to the Professional Examination, the Candidate must produce evidence of being a Graduate in Arts, or undergo an examination equivalent thereto, and of having been engaged in the practice of the profession at least five years.

The fee for the Diploma of Licentiate of the College is $20; for the Degree of M.D., $30; for the Fellowship of the College, $50.

Board can be obtained in Kingston at from $2.50 to $3 a week.

Any additional information may be obtained on application to the President or Registrar.

Kingston, August, 1871.

Queen's University, Kingston.

THE COLLEGE SENATE.

Very Rev. WILLIAM SNODGRASS, D.D.,
Principal and Primarius Professor of Divinity.

Rev. JOHN B. MOWAT, M.A.,
Professor of Oriental Languages, Biblical Criticism, and Church History.

Rev. JAMES WILLIAMSON, M.A., LL.D.,
Professor of Mathematics and Natural Philosophy.

Rev. JOHN MURRAY,
Professor of Logic, Metaphysics, and Ethics.

Rev. JOHN H. MACKERRAS, M.A.,
Professor of Classical Literature.

NATHAN F. DUPUIS, M.A., F.B.S. Edin.,
Professor of Chemistry and Natural History.

Rev. GEORGE D. FERGUSON, B.A.,
Professor of History and English Literature.

Secretary—Professor Mowat.

Lecturers.

Professor Ferguson—Modern Languages.
Professor Murray—Principles and Practice of Elocution.
Donald Maclean, Esq., M.D.—Human Physiology.

Registrar—Professor Murray.

Examiner for Matriculation in Medicine—Samuel Woods, Esq., M.A.

SESSION 1871-72.

The Thirtieth Session will begin on the **First Wednesday (4th) of October next.** Matriculation Examinations will commence on the day after.

The Calendar for 1871-72 contains full information on Subjects of Study, Examinations, Graduation, Fees, Scholarships, &c. Copies may be obtained on application to the Registrar.